

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Simons et al.

Serial No.

: 09/145,916

Filed

: September 2, 1998

For

: "STIMULATION OF ANGIOGENESIS VIA **ENHANCED ENDOTHELIAL EXPRESSION**

OF SYNDECAN-4 CORE PROTEINS"

Examiner

: David Guzo

Group Art Unit

: 1636

Attorney's Docket No. : BIS-039

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Mail Stop: RCE, Alexandria, Virginia 22313-1450

on:

Attorney for applicants:__

Signature:

Date:

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents

P.O. Box 1450

Mail Stop: RCE

Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures as enclosed by the most recently received (final)

Official Action mailed April 11th, 2003, please find enclosed the following documents for filing on behalf of applicants and for formal entry into the above-identified application:

- An Amendment Of Specification And Request For Entry Of A Third Paper Form Copy Of The Sequence Listing Containing Nucleotide Sequence And/or Amino Acid Sequence Disclosures.
- 2. A clean copy amended paragraph page for the Specification.
- A marked-up copy of the replacement amended paragraph pages for the Specification pursuant to 37 C.F.R. 121(b)(1)(iii).
- 4. A third computer readable form (CRF) copy of the "Sequence Listing".
- 5. A Third Statement And Verification Of Substantive Identity Between The Computer Readable Form (CRF) Copy And The Paper Form Copy Of The "Sequence Listing".
- 6. One copy of the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures as mailed April 11th, 2003.

Respectfully submitted,

MICHAEL SIMONS RUDIGER VOLK ARIE HOROWITZ Date: <u>Sept. 9, 2003</u>
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Attorney for applicants

Application No. $\frac{\partial 9}{145916}$

MOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING MUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR $1.821-1.825$ for the following reason(s):	
1. This application clearly fails to comply with the requirements of 37 CFR 1.8	21
- 1.825. Applicant's attention is directed to these regulations, published at 1114 OG May 15, 1990 and at 55 FR 18230, May 1, 1990.	29
2. This application does not contain, as a separate part of the disclosure on	
caper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).	
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3. A copy of the "Sequence Listing" in computer readable form has not been	
submitted as required by 37 CFR 1.821(e).	
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4. A copy of the "Sequence Listing" in computer readable form has been submitted	
However, the content of the computer readable form does not comply with the remissional	
of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."	5
5. The computer readable form that has been filed with this application has been	
found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).	
6. The paper copy of the "Sequence Listing" is not the same as the computer	
readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).	
7.	
Other: Amino acid sequence on page 29, line 19 not present in Sequence of inting	
Applicant must provide:	
An initial or substitute computer readable form (CRF) copy of the "Sequence	
Listing"	
An initial or substitute paper copy of the "Sequence Listing", as well as an	
amendment directing its entry into the specification	
$1\mathrm{M}$	
A statement that the content of the paper and computer readable copies are the sa	me
and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)	
For questions regarding compliance with these requirements, please contact	t
For Rules Interpretation, call (703) 308-1123	
For CRF submission help, call (703) 308-4212	
For PatentIn software help, call (703) 557-0400	



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Sept. 9, 2003 Date of Deposit_

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 with the mailing label number and the date indicated above, and is addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop: RCE, Alexandria, Virginia 22313-1450.

David PRASHKER

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